

Fact Finders
For Agriculture

# CROP WEATHER

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**Agricultural Summary:** Producers averaged 5.9 days suitable for fieldwork last week, with wheat harvesting and alfalfa cutting the main activities. Topsoil moisture was rated 4 percent very short, 21 percent short, 72 percent adequate, and 3 percent surplus. Subsoil moisture was rated 5 percent very short, 23 percent short, 71 percent adequate, and 1 percent surplus.

Field Crop Report: Ninety-nine percent of the wheat is ripe, the same as last year and the 5-year average. Ninety percent of the wheat has been harvested, 9 points ahead of last year and 4 points ahead of the 5-year average. Thirty percent of the corn has silked, compared with 36 percent last year and 25 percent for the 5-year average. Corn condition is rated 4 percent poor, 24 percent fair, 62 percent good, and 10 percent excellent. Ninety-eight percent of the soybeans have been planted, 1 point behind both last year and the 5-year average. Ninety-four percent of the soybeans have emerged, compared with 93 percent last year and 95 percent for the 5-year average. Soybean condition is rated 4 percent poor, 28 percent fair, 57 percent good, and 11 percent excellent. Ninety-eight percent of sorghum has been planted, compared with 95 percent last year and 98 percent for the 5-year average. Ninety percent of the sorghum has emerged, 1 point ahead of last year but 3 points behind the 5-year average. Sorghum condition is rated 3 percent poor, 25 percent fair, 64 percent good, and 8 percent excellent. Ninety-two percent of the cotton has been planted, 8 points behind last year and 6 points behind the 5-year average. Fourteen percent of the cotton is squaring, compared with 20 percent last year and 10 percent for the 5-year average. Cotton condition is rated 6 percent poor, 31 percent fair, 43 percent good, and 20 percent excellent. Ninety-four percent of the sunflowers have been planted, compared with 87 percent last year and 95 percent for the 5-year average. Eighty-four percent of the sunflowers have emerged, 9 points ahead of last year but 1 point behind the 5-year average. Eighty percent of the second cutting alfalfa has been harvested, compared with 61 percent for last year and 70 percent for the 5-year average. Seven percent of the third cutting alfalfa has been harvested, 5 points ahead of both last year and the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 2 percent very poor, 8 percent poor, 32 percent fair, 51 percent good, and 7 percent excellent. Feed grain supplies are rated 1 percent very short, 4 percent short, 91 percent adequate, and 4 percent surplus. Hay and forage supplies are rated 3 percent short, 87 percent adequate, and 10 percent surplus. Stock water supplies are rated 2 percent very short, 8 percent short, 86 percent adequate, and 4 percent surplus.

## This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 07/03/05

	Very Poor	Poor	Fair	Good	Excellent	
Corn Soybeans Sorghum	0 0 0	4 4 3	24 28 25	62 57 64	10 11 8	
Range & Pastur	e 2	8	32	51	7	

#### CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 07/03/05

	NW	   WC	   SW	   NC		SC	   NE	   EC	   SE	  STATE		LAST  YEAR	5-YR  AVG.
Wht Harvested Corn Silked Soyb Emerged Soyb Bloomed Sorg Emerged	59 1 99 0 99	87 3 94 0 93	93 11 97 3 87	83 16 97 13 90	99 26 93 14 87	99 64 94 14 83	77 26 100 14 100	88 68 92 9	96 86 87 15 99	90 30 94 12 90	66 17 87 4 81	81 36 93 20 89	86 25 95 20 93

#### SOIL MOISTURE CONDITIONS FOR WEEK ENDING 07/03/05

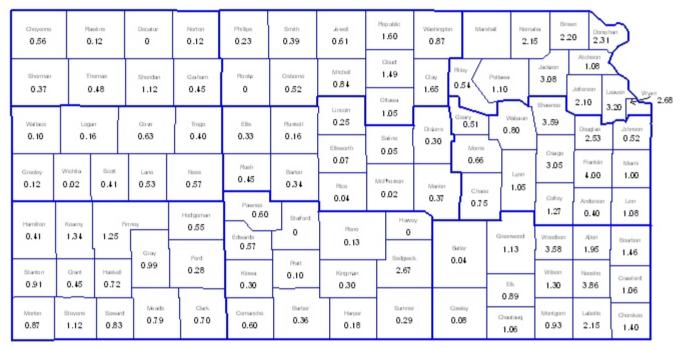
											LAST	LAST
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	WEEK	YEAR
Days Suitable for Fieldwork	5.8	6.4	6.2	5.9	6.3	6.7	4.6	5.3	5.9	5.9	6.5	3.1
Topsoil Moisture (Percent)												
Very Short	0	8	3	1	3	18	3	0	7	4	3	1
Short	30	20	19	32	26	31	4	19	15	21	23	8
Adequate	70	72	78	67	64	51	80	79	77	72	72	70
Surplus	0	0	0	0	7	0	13	2	1	3	2	21
Subsoil Moisture (Percent)												
Very Short	7	10	15	2	3	13	0	0	0	5	5	13
Short	48	43	29	34	20	21	8	8	11	23	22	30
Adequate	45	47	56	64	72	64	91	91	89	71	72	52
Surplus	0	0	0	0	5	2	1	1	0	1	1	5`

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 07/03/05

	Temperature									Temp				
Station	on   Air  Soil 4'		L 4"	Precip	Station		Air		Soil 4"		Precip			
Dist  City	Max	Min	Avg	Max	Min		Dist	:  City	Max	Min	Avg	Max	Min	
NW Colby	99	58	77	93	71	0.44	SC	Hesston	99	64	82	97	70	1.07
WC Tribune	100	57	77	88	68	0.02	NE	Powhatt	97	62	79	89	71	3.24
SW Grdn Ct	y103	61	80	97	69	0.00	NE	Manhat	100	64	83	97	70	0.83
NC Scandia	101	57	79	95	74	0.88	EC	Ottawa	95	62	78	89	71	2.82
C Hays	104	61	82	95	74	0.22	EC	Slvr Lk	95	62	78	90	76	4.53
SC Hutch	99	64	83	88	79	3.31	EC	Rossvl	97	62	79	90	74	3.49
SC St John	102	64	83	90	79	0.24	SE	Parsons	95	65	79	96	76	2.35

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

### PRECIPITATION FOR WEEK ENDING JULY 3, 2005



Omission of an entry indicates report not received.